



IAP7 Rec'd PCT/PTO 05 JUN 2006 PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit: 1614

In re

Patent Application of

Michael SOEBERDT et al.

Application No. 10/550,222

Confirmation No.: 7828

Filed: September 20, 2005

Examiner: Not yet assigned

“SUBSTITUTED PIPERIDINE AND
PIPERAZINE DERIVATIVES AS
MELANOCORTIN-4 RECEPTOR
MODULATORS”

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted, which was mailed May 1, 2006, and a copy of which is attached. Enclosed are a Declaration and Power of Attorney, Fee Calculation Sheet, and a check for \$130.00.

06/08/2006 MKAYPAGH 00000075 10550222

01 FC:1617

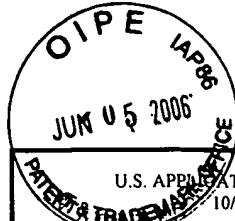
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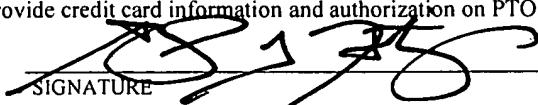
Respectfully submitted,

Gregory J. Hartwig
Reg. No. 46,761

File No. 041165-9092-00

Michael Best & Friedrich LLP
100 East Wisconsin Avenue, Suite 3300
Milwaukee, Wisconsin 53202-4108
414.271.6560
T:\client\041165\9092\A1622441.1



U.S. APPLICATION NO. (if known) 10/550,222		FEE TRANSMITTAL (MISSING PARTS - UTILITY)		ATTORNEY'S DOCKET NUMBER 041165-9092-00																															
<p>The following fees are submitted:</p> <table border="1"> <tr> <td><input type="checkbox"/></td> <td>a) Basic national fee (application filed BEFORE 12/08/2004)</td> <td>\$790.00</td> <td colspan="3">PTO Use Only</td> </tr> <tr> <td><input type="checkbox"/></td> <td>b) Basic national fee (application filed AFTER 12/08/2004).....</td> <td>\$300.00</td> <td colspan="3"></td> </tr> <tr> <td><input type="checkbox"/></td> <td>c) Examination fee (application filed AFTER 12/08/2004).....</td> <td>\$200.00</td> <td colspan="3"></td> </tr> <tr> <td><input type="checkbox"/></td> <td>d) Search fee (application filed AFTER 12/08/2004).....</td> <td>\$500.00</td> <td colspan="3"></td> </tr> <tr> <td colspan="3"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. </td> <td colspan="3"></td> </tr> </table>						<input type="checkbox"/>	a) Basic national fee (application filed BEFORE 12/08/2004)	\$790.00	PTO Use Only			<input type="checkbox"/>	b) Basic national fee (application filed AFTER 12/08/2004).....	\$300.00				<input type="checkbox"/>	c) Examination fee (application filed AFTER 12/08/2004).....	\$200.00				<input type="checkbox"/>	d) Search fee (application filed AFTER 12/08/2004).....	\$500.00				<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
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Total sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																																
			x 250.00	\$ 0																															
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																
Total claims	- 20 =		x \$50.00	\$																															
Independent claims	- 3 =		x \$200.00	\$																															
<input checked="" type="checkbox"/> Surcharge of \$130.00 for late filing of the oath or declaration and/or late payment of the filing fee.				\$ 130.00																															
TOTAL OF ABOVE CALCULATIONS =				\$ 130.00																															
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$																															
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0																															
TOTAL FEES ENCLOSED =				\$ 130.00																															
				Amount to be refunded:	\$																														
				Amount to be charged:	\$																														
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$130.00 to cover the above fee is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 13-3080 in the amount of \$0 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3080. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>																																			
 <p>SIGNATURE</p>																																			

Gregory J. Hartwig

NAME

46,761

REGISTRATION NUMBER

CUSTOMER NO. 023409



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/550,222	Michael SOEBERDT	041165-9092-00
		INTERNATIONAL APPLICATION NO.
Michael, Best & Friedrich, LLP RECEIVED		PCT/EP04/02908
		I.A. FILING DATE
		03/19/2004
		PRIORITY DATE
		03/20/2003
DOCKETING MILWAUKEE, WI		
CONFIRMATION NO. 7828 371 FORMALITIES LETTER  *OC000000018648074*		

Date Mailed: 05/01/2006

Due: 7-1-2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/20/2005
- Copy of the International Search Report filed on 09/20/2005
- Preliminary Amendments filed on 09/20/2005
- Information Disclosure Statements filed on 09/20/2005
- U.S. Basic National Fees filed on 09/20/2005
- Priority Documents filed on 09/20/2005
- Specification filed on 09/20/2005
- Claims filed on 09/20/2005
- Abstracts filed on 09/20/2005

COPY

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

DOCKETED

Date: 5-5-2006 csl
 Also on 6 JH, NAM's dock

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/550,222	PCT/EP04/02908	041165-9092-00

FORM PCT/DO/EO/905 (371 Formalities Notice)